|               | Index of Claims |          |          |          |              |         |         |              |           |   |          |          |          |              |           | Application/Control No.  09/867,872  Examiner |         |             |           |          |  |          |          |            |          | Applicant(s)/Patent under<br>Reexamination<br>TABATA, MASAMI |          |         |        |              |         |         |   |
|---------------|-----------------|----------|----------|----------|--------------|---------|---------|--------------|-----------|---|----------|----------|----------|--------------|-----------|---|---------|-------------|-----------|----------|--|----------|----------|------------|----------|--|----------|---------|--------|--------------|---------|---------|---|
|               |                 |          |          |          |              |         |         |              |           |   |          |          |          |              |           |   |         |             |           |          |  |          |          |            |          | Art Unit   |          |         |        |              |         |         |   |
|               |                 |          | Ш        | Ш        |              | H       |         |              | Ш         | Ш   |          |          |          |              |           |   |         |             |           |          |  |          |          |            |          |  |          |         |        |              |         |         |   |
|               | 100111          |          |          |          |              |         |         |              |           |   |          |          |          |              |           | Houshang Safaipour                            |         |             |           |          |  |          |          |            | 2622     |  |          |         |        |              |         |         |   |
|               |                 | √ Reject |          |          | tec          |         |         |              |           | (Through numer<br>Cancelled<br>Restricted |          |          |          | nera<br>1    | ral)      | N 1   | 1       | Non-Elected |           |          |  | A        | Appeal   |            |          |  |          |         |        |              |         |         |   |
|               |                 | =        | Allowed  |          |              |         |         | +            |           |   |          |          |          | d<br>        |           |   |         |             |           |          |  | 0        | Objected |            |          |  |          |         |        |              |         |         |   |
| Cla           | im              |          | / Date   |          |              |         |         |              |           | Claim                                     |          |          |          |              | Da        |   | ate     |             |           |          | Cl   | aim      |          | Date       |          |  |          |         | 1      |              |         |         |   |
|               | ख               | 3        | Т        | T        | Τ            |         | Γ       | Τ            | Γ         | 7   | Γ        |          | ब        |              |           |   |         |             | Τ         |          |  |          |          | ब          | П        | Т  |          | Т       | Τ      | Τ            | T       | Т       |   |
| Final         | Original        | 111/1    |          |          |              |         |         |              |           |   | i        | Fina     | Original |              |           |   |         |             |           |          |  |          | Final    | Original   |          |  |          |         |        |              |         |         |   |
| _             |                 | _        | 4        | $\perp$  | 1            | $\perp$ | ┸       | $\perp$      |           | 4   | L        | _        |          | Ш            |           | 4   | $\perp$ | 1           | 4         |          |  |          |          |            | $\sqcup$ | 4  | _        | $\perp$ | ┸      | $\downarrow$ | $\bot$  | _       | 1 |
| _             | 1               | 1        |          | +        | +            | -       | $\perp$ | +            | ┼-        | -   | H        |          | 51       | $\vdash$     | $\dashv$  | +   | +       | +           | - -       | -        | <u> </u>   | l l      |          | 101        |          | 4  | $\dashv$ | +       | $\bot$ | +            | +       | ╁       | 4 |
|               | 3               | V        | +        | +-       | +            | +       | ╁       | ╁            | ╁         | -   | ⊣        |          | 52<br>53 | $\vdash$     | +         | +   |         | +           | +         | +        | 1  |          |          | 102<br>103 | ├        | +  | +        | +       | +      | +            | ┿       | +       | - |
|               | 4               |          | 4        | +        | ╁            | +       | ╁╌      | ╁            | ╁         | 1   | H        | -        | 54       | H            | +         | +   | +       | +           | +         |          |  |          |          | 103        | $\vdash$ | +  | -+-      | +       | -      | +            | +       | +-      | 4 |
|               | 5               | V        | +        | +        | +            | +       | +       | +            | ╁         | ┧᠁  | H        | -        | 55       | Н            | -+        | $\dashv$                                      | +       | ╁           | +         | +        | ┢  | liiil    |          | 105        | $\vdash$ | +  | +        | +       | +      | +            | +       | +       | 1 |
|               | 6               | 7        | +        | $\top$   | $\dagger$    | +       | t       | T            | ╁         | 1   | H        | $\neg$   | 56       | Н            | $\top$    | 十   | 1       | +           | 十         | +-       |  |          |          | 106        |          | $\top$   | $\top$   | +       | +      | +-           | +-      | +       | 1 |
|               | 7               | オ        | $\top$   | $\top$   | +            | 十       | $\top$  | T            | $\top$    | 1   | Г        |          | 57       |              | $\exists$ | 7   | $\top$  | ┪           | 十         | 1        |  | 1        |          | 107        | $\Box$   | _  | $\dashv$ | +       | 十      | 1            | +       | T       | 1 |
|               | .8              | 7        | .        |          | T            | $\top$  | $\top$  | Τ            | Т         | 1   | Г        | T        | 58       | П            |           | 十   | T       | 十           | $\top$    | 1        |  | 1 1      |          | 108        | $\Box$   | $\dashv$   | 十        |         | $\top$ |              | $\top$  | 1       | 1 |
|               | 9               | V        |          |          |              |         |         |              |           |   |          |          | 59       |              |           |   |         |             |           |          |  |          |          | 109        |          |  |          |         |        |              |         |         | ] |
|               | 10              | V        |          |          |              |         | 1       | Ľ            |           |   | L        |          | 60       |              |           | $\perp$                                       |         |             |           |          |  |          |          | 110        |          |  |          |         |        |              | $\perp$ |         | ] |
|               | 11              | 7        | 4        | $\perp$  | $\perp$      |         | ┸       | 1            | ↓_        | _   | L        |          | 61       |              |           |   |         | _           | $\perp$   |          |  |          |          | 111        | Ш        | 4  | 4        | $\perp$ | _      | _            | 丄       | _       | _ |
|               | 12              | 4        | 4        | _        | _            | _       | ╀       | ╄            | ╄         | 4   | L        | _        | 62       | 1            | $\perp$   | $\downarrow$                                  | _       | $\bot$      | +         | _        | L_   | ļ,       |          | 112        | ш        | 4  |          | 4       | _      | _            | 4       | $\perp$ | 4 |
|               | 13              | ~        | +        | +        | +            | 4       | ┼       | ╀            | ╀         | 4   | L        | $\dashv$ | 63       | 1            | $\dashv$  | -   | _       | +           | +         | _        | <u> </u>   | <b>.</b> |          | 113        | $\vdash$ | 4  | 4        | 4       | $\bot$ | -            | ┿       | +-      | ┦ |
| -             | 14              | $\dashv$ | $\dashv$ |          | +            |         | ╀       | +            | ╀         | -   | L        | _        | 64       | -            | -         | $\dashv$                                      | +       |             | +         | -        | <u> </u>   |          |          | 114        | $\vdash$ | +  | +        | +       | -      |              | +       | +       | ┦ |
| $\rightarrow$ | 15<br>16        | -        | +        | +        | +            | +-      | ╀       | ╀            | ╀         | -   | -        |          | 65       | $\vdash$     | $\dashv$  | +   | -       | +-          | +-        |          | ⊢  | ł:::: -  |          | 115        | $\vdash$ | +  |          | +       | +      | +-           | —       | +       | ┥ |
|               | 17              |          | +        | +        | +            | +       | ╀       | ╁            | ╁         | -   | ┝        | $\dashv$ | 66<br>67 | -            | +         | +   | +       | +           | +         |          | ├  | <b></b>  |          | 116<br>117 | $\vdash$ | +  | +        | +       | +      | +            | +       | +       | ┨ |
|               | 18              | $\dashv$ | +        | +        | +            | +       | ╁       | +            | ₽         | -   | $\vdash$ | $\dashv$ | 68       | Н            | $\dashv$  | +   | +       | +           | +         | +        | ⊢  | ╢        |          | 117        | $\vdash$ | +  | +        | +       | +      | +            | +       | +       | 4 |
| $\dashv$      | 19              | $\dashv$ | +        | +        | +            |         | ╁       | ╁            | ╁         | -   | ┝        |          | 69       | Н            | +         | +   | +       | +           | +         | ╁        | ├  | <b> </b> |          | 119        | $\vdash$ | +  | +        | ╬       | +-     |              | +-      | ╫       | ┨ |
|               | 20              | $\dashv$ | +        |          | +            | +       | +       | +            | +         | 1   | $\vdash$ | $\dashv$ | 70       | $\vdash$     | +         | +   | +       | ╁           | +         | $\dashv$ |  | liii)    |          | 120        | +        | +  | +        | +       | +      | +-           | +-      | +       | ┨ |
| $\neg$        | 21              | _        | -        | +        | +            | ┰       | ╈       | t            | +         | 1   | ┝        |          | 71       | <del> </del> | +         | +   | +       | ╁           | +         | ╅        | H  | 1        |          | 121        | $\vdash$ | +  | +        | +       | +      | +-           | +       | +       | ┪ |
|               | 22              | $\vdash$ | -        | +        | +            | +       | +       | +            | $\dagger$ | 1   | $\vdash$ |          | 72       | $\vdash$     | $\vdash$  | $\dashv$                                      | +       | $\dashv$    | +         |          | H  |          |          | 122        |          | +  | +        | +       | +      | +            | +       | +       | 1 |
|               | 23              | $\vdash$ | $\dashv$ | 十        | +            | +       | +       | $^{\dagger}$ | t         | 1   | $\vdash$ | $\dashv$ | 73       | Н            |           | $\dashv$                                      | $\top$  | +           | +         |          | Ι  | 1        |          | 123        | +        | +  | $\dashv$ | +       | 1      | +            | +       | $\top$  | 1 |
| $\neg$        | 24              | $\vdash$ | $\dashv$ | $\dashv$ | $^{\dagger}$ | $\top$  | T       | T            | T         | 1   | Г        | $\neg$   | 74       |              | 1         | $\dashv$                                      | 十       | $\top$      | $\dagger$ |          | t  | 1        |          | 124        |          | $\dagger$  | $\top$   | $\top$  | +      | $\top$       | +       | T       | 1 |
| -             | 25              | _        | $\dashv$ | $\dashv$ | +            |         | $\top$  | +            | 1         | 1   | $\vdash$ |          | 75       | t            | $\vdash$  | +   | +       |             | +         | $\neg$   | <del>                                     </del> | 1:::::   |          | 125        | t        | $^{+}$   | +        |         |        |              | +       | +       | 1 |